

1448-232

1/23/2013

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

January 23, 2013

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Glenda Akins
Buckman Laboratories, Inc.
1256 North McLean Blvd.
Memphis, TN 38108-1241

Subject: W-30-1
EPA Registration No.: 1448-232
Application Date: 01/03/2013
Receipt Date: 01/04/2013

Dear Mr. Mézin:

This letter acknowledges receipt of your notification submitted under the provision of FIFRA section 3(c)9 and PR Notice 98-10.

Proposed Notification

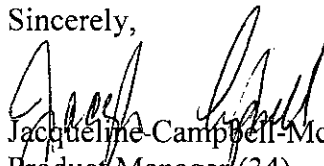
- Unit packaging

General Comments

Based on a review of the submitted materials, your notification for the unit packaging is acceptable and has been made a part of your file.

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6416 or by e-mail at campbell-mcfarlane.jacqueline@epa.gov or Jaclyn Carl by telephone at (703) 347-0213 or by e-mail at carl.jaclyn@epa.gov. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,


Jacqueline Campbell-McFarlane
Product Manager (34)
Regulatory Management Branch II
Antimicrobials Division (7510P)



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 1448-232	2. EPA Product Manager J. Campbell - McFarlane	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Buckman Laboratories, Inc./W-30-1	PM# 34	
5. Name and Address of Applicant (Include ZIP Code) Buckman Laboratories, 1256 N. McLean Blvd. Memphis, TN 38108 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of Unit Packaging

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted	If "Yes" Unit Packaging wgt. 1 gallon	No. per container 4	If "Yes" Package wgt	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container see attachment		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Glenda Akins	Title Regulatory Affairs Mgr	Telephone No. (Include Area Code) 901-272-6268
<p align="center">Certification</p> <p>I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.</p>		6. Date Application Received (Stamped)
2. Signature <i>Glenda Akins</i>	3. Title Regulatory Affairs Manager	
4. Typed Name Glenda Akins	5. Date Jan 3, 2013	

Buckman

W-30-1

ACTIVE INGREDIENT(S)
 Polyoxyethylene(dimethyliminio)ethylene(dimethyliminio)ethylene dichloride]..... 30.0%
 INERT INGREDIENTS..... 70.0%
 TOTAL..... 100.0%

KEEP OUT OF REACH OF CHILDREN CAUTION

First Aid	<ul style="list-style-type: none"> - Hold eye open and rinse slowly and gently with water for 15-20 minutes. - Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. - Call a poison control center or doctor for further treatment advice.
If on Skin, Clothes	<ul style="list-style-type: none"> - Take off contaminated clothing. - Rinse skin immediately with plenty of water for 15-20 minutes. - Call a poison control center or doctor for treatment advice.
If Swallowed	<ul style="list-style-type: none"> - Call poison control center or doctor immediately for treatment advice. - Have person sip a glass of water, if able to swallow. - Do not induce vomiting unless told to do so by the poison control center or doctor. - Do not give anything by mouth to an unconscious person.
If Inhaled	<ul style="list-style-type: none"> - Move person to fresh air. - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. - Call a poison control center or doctor for further treatment advice.
Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment. You may also contact 901-767-2722 for emergency medical treatment information.	HOT LINE NUMBER

Precautionary Statements

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION: Causes moderate eye irritation. Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes, or clothing. Wear chemical-resistant eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash clothing before reuse.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish, aquatic organisms and clams. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit, and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. W-30-1 is used to control the growth of algae in swimming pools, heated swimming pools, hot tubs and decorative fountains that do not contain fish. It is also used to control algae, bacteria and fungi in recirculating commercial and industrial water cooling towers and recirculating cooling systems.

WATER COOLING TOWERS: Prior to the use of W-30-1 in water cooling towers, clean the systems to remove algal growth, microbiological slime, and other deposits. Then make an initial slug addition of 1.90 to 4.75 fluid ounces of W-30-1 per 1000 gallons of water to provide 16 to 40 ppm W-30-1, based on the total weight of water in the system. Repeat initial dosage until control is evident. Make subsequent slug additions of 0.47 to 4.75 fluid ounces of W-30-1 per 1000 gallons of water, (4 to 40 ppm W-30-1) every 2 to 5 days or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the microbiological problem. Make slug additions into the sump of water cooling towers.

SWIMMING POOLS, HEATED SWIMMING POOLS, EXTERIOR SPAS, WHIRLPOOLS AND HOT TUBS: For maximum effectiveness of W-30-1 in pools, spas, whirlpools and hot tubs, clean those systems with heavy growth of algae prior to using W-30-1.

For pools having just visible algae growth, add an initial dose of 24 to 37 fluid ounces of W-30-1 per 10,000 gallons of water and remove settled algae debris by cleaning. For treatment of a freshly cleaned and filled pool, add initially 13 to 24 fluid ounces of W-30-1 per 10,000 gallons of water. To maintain pools free of visible algae growth, make subsequent additions of 4 to 8 fluid ounces of W-30-1 per 10,000 gallons of water every 5 to 7 days after initial treatment. Uniform distribution of W-30-1 throughout the water in the pool is necessary for maximum effectiveness.

Spas, whirlpools and hot tubs having just visible algae growth require an initial dose of 2 to 4 fluid ounces of W-30-1 per 1000 gallons of water. For treatment of a freshly cleaned spa, whirlpool and hot tub, add initially 0.5 to 0.8 fluid ounces of W-30-1 per 1000 gallons of water. Make subsequent additions of 0.5 to 0.8 fluid ounces W-30-1 every 5 to 7 days after the initial dose for maintenance.

W-30-1 will prevent growth of most algae during the off-season winter months when pools are not in use. For pools which have been properly treated during the swimming season and are free of visible algae, add 13 to 21 fluid ounces of algaecide per 10,000 gallons of water. If, at the end of swimming season, pools have some visible algae growth, add 25 to 37 fluid ounces per 10,000 gallons of water. It is necessary that a uniform distribution of algaecide throughout the water and the pool be made for maximum effectiveness. If the pool is not covered, it may be necessary to repeat the treatment one or more times during the season.

W-30-1 is compatible with those chemicals normally used to treat pools and spas and is effective at both acid and alkaline pH. W-30-1 can be used in pools and spas treated with chlorine chemicals and may reduce the amount of those chemicals normally required. However, do not mix W-30-1 with concentrated dry or liquid chlorine products.

DECORATIVE FOUNTAINS: W-30-1 is used to control the growth of algae in decorative fountains that do not contain fish. Manually clean heavy growths of algae prior to treatment. Fountains with just visible algae growth require an initial dose of 2 to 4 fluid ounces of W-30-1 per 1000 gallons of water. To treat a freshly cleaned and filled fountain, add 1 to 2 fluid ounces of W-30-1 per 1000 gallons of water. For maintenance dosages, add 0.5 to 0.8 fluid ounces of W-30-1 per 1000 gallons of water every 5 to 7 days as needed. Make sure W-30-1 is added at a point where it can be uniformly distributed. W-30-1 may be used in fountains treated with chlorine chemicals, but do not mix W-30-1 with concentrated dry or liquid chlorine products.

INDUSTRIAL AIR WASHING SYSTEMS: W-30-1 is used to control bacteria in industrial air washing systems that maintain effective mist eliminating components. Prior to its use, clean the systems to remove bacterial slime and other deposits. Make an initial slug dose of 7.1 to 11.9 fluid ounces of W-30-1 per 1000 gallons of water. Repeat initial dosage until control is evident. Make subsequent slug additions of 4.8 to 11.9 fluid ounces of W-30-1 per 1000 gallons of water each 1 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and severity of the bacterial problem. Make slug additions into the sump or into the water collection trays of the airwash system.

Storage and Disposal

Do not contaminate water, food, or feed by storage or disposal. Do not ship with Food, Feed, Drugs, or Clothing.

PESTICIDE STORAGE: Keep container closed when not in use. In case of spills, use sawdust or sand to absorb the spilled pesticide and disposed of in a sanitary landfill.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for the later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Then offer for recycling if available or reconditioning, if appropriate, or by other procedures if approved by state and local authorities.

*** Specimen Label ***

Manufactured by
Buckman Laboratories, Inc.

1256 North McLean Blvd
 Memphis, Tennessee 38108, USA

(901) 278-0330 or 1-800-282-5626

EPA Est. No. 1448-TN-1

EPA Reg. No. 1448-232

Product Weight 8.9 lbs/gal. 1.07 kg/l

Net contents are marked on the container.

HMIS / NPCA Ratings

Health 1 Flammability 1 Reactivity 0

Last Revision 7/13/2011

NonRefillable Less Than Or Equal To 5 Gallons

NOTIFICATION
 Date Reviewed: 12/3/13
 Reviewed By: [Signature]